Data sheet
433 PUB-G080 p BR

Fixed castor - mounting type: top plate (4 bolt holes).



VYROBENÉ
NA SLOVENSKU
MADE IN SLOVAKIA

The series model 433 predstavuje fixed rolovacie castor with mounting doskou na four otvory, which ensures simple and reliable installation. The design uses nárazuvzdorný polyamide wheel centre so reinforced load-bearing rebrom and antikoróznou bielou farbou, which increases resistance to mechanickému zaťaženiu. Tread z thermoplastic polyurethane elastomer is non-detachably mechanicky combined with wheel centre, which ensures excellent elasticity, absorbciu nárazov and vrubovú húževnatosť. Thanks to bezstopému hnedému provedeniu saves floor surfaces and reduces wear. Use dvoch radiálnych guličkových ložísk with krytmi guarantees plynulý and quiet operation with low údržbou, while the zinc-plated vidlica z steel plechu without Cr6 provides long-term protection against corrosion. An ideal choice for ručné transport equipment v industrial and warehouse environments, where vyžaduje reliability and gentleness k podlahe.

Bracket 433 series:

Fixed castor with top plate (4 bolt holes)

- pressed steel
- zinc-plated, Cr6-free

Wheel PUB series:
Wheel center:

- impact-resistant structural polyamide
- reinforced bearing rib
- corrosion-resistant
- natural white color

Tread:

- thermoplastic polyurethane elastomer
- chemically-bonded inseparable connection with the wheel center
- good elasticity and absorption of high load capacity
- notch toughness
- non-marking
- brown color

Application:

- manual handling equipment

TREAD AND TYRE HARDNESS	98° ± 2° Shore A	●●●●○
ROLLING RESISTANCE	very good	●●●●○
OPERATING NOISE	good	●●●○○
WEAR RESISTANCE	very good	●●●●○
TEMPERATURE RANGE	od -30 °C do +70 °C	

Specifications

Diameter (D)	80 mm
Wheel width (S)	35 mm
Plate size (A x B)	105 × 85 mm
Bolt hole spacing (a x b)	80 × 60 mm
Bolt holes Ø	9 mm
Mounting height(H)	108 mm
Load	200 kg
Bearing type	Ball
Mounting type	Mounting bracket
Tread material	Polyuretán
Attributes	
Farba behúňa	Hnedá
Wheel centre colour	Sivá
Wheel centre	Polyamide

Bearing - ball:

When choosing the right wheel, please note the technical conditions and step-by-step guide in our catalogue (p. 4-17) or visit our website https://sk.renost.net/en/. Note: Load capacity refers to dynamic load according to STN EN 12532 (speed: 4 km/h, height of obstacles = 2,5% of the wheel diameter for tread hardness ≥ 90° Shore; height of obstacles = 5,0% of the wheel diameter for tread hardness < 90° Shore; temperature 17°C-23°C; humidity= 40%-70%).